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Thread: [I'M CURIOUS, JUST HOW TOUGH IS IT TO CRACK A 12-WORD PHRASE IN CRYPTOS?](#)

voltkey1 - February 14, 2024, 2:58 am

I've seen people crack passwords, what's the difference between passwords and phrases, why do I think phrases are easier to crack than passwords, they're just words, but there are letters, numbers and special characters in passwords? I'm not getting it, WTF

Koyote - February 14, 2024, 3:22 am

The words for the 12 word seed phrase are picked from a list of around 2048 words, so there are 2048^{12} possible combinations of those words. I just looked it up, and the total number of combos is:

544,451,787,073,501,541,541,399,371,890,829,138,329,687,906,024,032.

If you have none of those words already, you've gotta potentially go through at least a massively significant number of combos before you'll find one that works and leads to a full balance etc.

Jamika - February 14, 2024, 3:23 am

12 words is impossible to be known, if 12 word it may take years to be done at max speed

anoncrab - February 15, 2024, 3:35 am

If it was one word maybe, but it's 12 words. The amount of different combinations that are in a passphrase is absolutely insane.